

WATER QUALITY MEMORANDUM

Utah Coal Regulatory Program

May 10, 2007

JF

TO: Internal File

THRU: D. Wayne Hedberg, Permit Supervisor *DWH*

FROM: David W. Darby, Senior Reclamation Specialist *[Signature]*

RE: 2007, 1st Quarter Water Monitoring, Plateau Mining Corp. (PMC), Star Point Mine, C/007/0006, WQ07-1

The Star Point Mine is in reclamation. The mines have been closed and sealed. The disturbed areas around the portals have been regraded to AOC and seeded. The current water monitoring schedule for the Star Point Mine is provided in Table 731.211b (reclamation schedule is same as operational) in Chapter 7 of the MRP (also see Exhibit 728b). This report was prepared based on information in File: O:\007006.stp\Water Quality\datacheck2006-2006(4).xls. UPDES sites are still being reported to DEQ, however there are no UPDES discharges sites associated with the mine. DWQ requires mines to retain the permit until final bond release. The water quality analysis schedule is shown in Table 731.211b.

1. Was data submitted for all of required sites?

Springs Spring 971 is required to be monitored monthly from May through September. If snow prevents access during May the operator monitors in June.

YES ☐ NO ☐ NA

Streams Surface Water sites ST-1 and 10-1 are to be monitored quarterly.

YES ☐ NO ☒ After attempts no access could be gained.

Wells All wells have been sealed.

YES ☐ NO ☐ N/A No open wells exist on the site.

UPDES UPDES permit, UT0023736, is still associated with the mine, however there are no ponds or mine discharges. PMC has applied to withdraw the UPDES permit, November 7, 2004, but the Division of Water Quality will not release the permit

until final bond release. Active ponds associated with the coal refuse have been transferred to Star Point Waste Fuel Company.

YES ☐ NO ☐ N/A.

2. Were all required parameters reported for each site?

Springs YES ☐ NO ☐ NA

Streams YES ☐ NO ☒ As stated in previous section.

Wells YES ☐ NO ☐ N/A

UPDES YES ☐ NO ☐ N/A

3. Were irregularities found in the data?

Springs YES ☐ NO ☒

Streams YES ☐ NO ☒ As stated in Section 1.

Wells YES ☐ NO ☐ N/A

UPDES YES ☐ NO ☐ N/A

4. On what date does the MRP require a five-year resampling of baseline water data.

The permittee commits to resample the sites listed above one year prior to permit renewal, according to the baseline monitoring plan in Table 731.211b. The next 5 year permit renewal will be January 28, 2012.

5. Based on your review, what further actions, if any, do you recommend?

None

Does the Mine Operator need to submit more information to fulfill this quarter's monitoring requirements? ☐ Yes ☒ No

6. Follow-up from last quarter, if necessary.

Did the Mine Operator submit all the missing and/or irregular data (datum)?

None

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